

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

SUGAR REPORTS

UNITED STATES DEPARTMENT OF AGRICULTURE
AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE

WASHINGTON, D. C.

DECEMBER 1969

NO. 211

CONTENTS

PAGE

1. MARKET REVIEW	2 - 5
2. ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIES	6 - 8
3. OTHER ADMINISTRATIVE ACTIONS	9 - 11
4. STATISTICAL SERIES	12 - 27
(a) Highlights	12
(b) Supply and Disposition Summary January-October 1969	13
(c) Disposition and Stocks January-October 1969 and 1968 To end November 1969 and 1968	14 14
(d) Mainland Production and Quota Charges: January-October 1969 and 1968	15
(e) Refiners and Importers receipts by Source of Supply: January-October 1969 and 1968	16
(f) Status of Quota and Balance as of November 30, 1969	17
(g) Deliveries by States: October 1969 to end October 1969 and 1968	18 19 - 20
(h) Deliveries by type of Product or Business of Buyer, third quarter 1969 with comparisons: (1) Sugar (2) Dextrose	21 - 22 24
(i) Sugar Prices by Areas	25
(j) Sugar Prices Compared with Corn Sweetener Prices	26
(k) Refined Sugar Production and month-end Stocks	27

MARKET REVIEW

On December 17 the Secretary determined that 10.8 million short tons, raw value, of sugar would be needed to meet the requirements of consumers in the continental United States during the calendar year 1970. The press release announcing the action appears herein beginning on page 6. The full text of the Secretary's determination was published in the December 19, 1969 Federal Register.

Sugar sales for the year through December 13 totaled 10,121,000 short tons, raw value, according to preliminary reports. This compares with 10,235,000 tons during the comparable period last year. The 217,000 tons of constructive deliveries charged to quotas last December but actually delivered in January and February of this year bring 1969 calendar year physical deliveries to date to about 92,000 tons more than last year's on the same date.

Cane sugar refiners delivered 6,928,000 tons, or about 69 percent of the total distribution in 1969 compared with 7,275,000 tons, or 71 percent through the comparable date in 1968 and 70 percent in 1967.

Beet processors' deliveries through December 13 were 3,010,000 tons or nearly 30 percent of the total sugar distributed in 1969 compared with 2,719,000 tons, or slightly less than 27 percent of the sugar distributed through this date last year. Physical deliveries of beet sugar through December 13 this year are about half a million tons ahead of last year on the same date.

Preliminary reports of raw and refined sugar inventories of all primary distributors as of November 29 amounted to 2,234,000 short tons, raw value,-- 234,000 tons less than on the 30th of November 1968 but 586,000 tons more than at the end of October 1969. Beet sugar processors' stocks continued to expand during November reflecting the processing of the current crops. On November 29, beet processors reported 1,157,000 tons of sugar on hand compared to 1,190,000 tons on November 30 last year and 769,000 on October 31 this year. Cane sugar refiners on November 29 reported stocks of 869,000 tons of raw and refined sugar compared with 1,020,000 tons on November 30 last year and 785,000 tons at the end of October 1969.

Regionally, refined sugar deliveries by States during the first ten months of 1969 were 1.0 percent less than during the same period last year. Three of the five regions received less sugar this year than last, two received more. Increases were to the New England region up 2.0 percent and to the South up 0.4 percent, while the North Central region was down 2.3 percent, the mid-Atlantic down 1.6 percent and the West down 1.2 percent. Individually, 23 states received more sugar during the first ten months of 1969 as compared with this period last year and 27 received less.

Third quarter 1969 deliveries of sugar to processors of food and other products increased 1.1 percent above those of the comparable quarter of 1968 while deliveries of sugar for consumption in the homes and institutions declined 1.7 percent. Three of the five major food processing groups received more sugar than in the same quarter last year. Beverage manufacturers increased the most--up 6.9 percent followed by ice cream and dairy products up 1.7 percent and confectionery and related products up 1.3 percent. Food processing groups receiving less sugar were bakery, cereal and allied products down 5.3 percent and canning down 2.0 percent. The basket item of "multiple and all other industrial food uses" which accounted for about six percent of the third quarter deliveries of sugar to all industrial users was down 0.3 percent while deliveries to industrial users for non-food products (less than one percent of third quarter deliveries for industrial uses) increased 9.3 percent.

Two of the four non-industrial type users received more sugar during the third quarter of 1969 than in that quarter of 1968. The relatively minor category of "hotels, restaurants and institutions" increased 20.0 percent and the "retail grocers, chain stores and supermarkets" category 3.6 percent. Of the non-industrial categories which declined, "wholesale grocers, jobbers and sugar dealers" received 4.7 percent less sugar and the category of "all other deliveries including Government Agencies" declined 16.4 percent.

Deliveries of packaged, bulk and liquid sugar (both beet and cane) by primary distributors during the first three quarters of 1969 decreased about one percent as compared with the same quarters of last year. Total direct deliveries of beet sugar increased about 12 percent while direct deliveries of cane sugar declined about 6 percent. All of the several categories of beet direct deliveries of packaged, bulk and liquid sugar increased except consumer-size packaged and industrial and institutional packages (50 pounds and over), while all but the liquid sugar category of cane sugar deliveries declined.

Deliveries of cane and beet sugar in consumer-size packages (less than 50-pounds) by primary distributors during the third quarter in 1969 were 1.2 percent more than in the third quarter of 1968. Increases occurred in the West (19.6 percent), in the New England region (7.5 percent) and in the mid-Atlantic region (4.6 percent), while declines occurred in the North Central which was down 4.4 percent and the South which was down 2.3 percent. Third quarter deliveries of cane sugar in consumer-size packages increased in all of the geographical regions, except the South while similarly packaged beet sugar increased only in the combined North Central and West regions.

Deliveries of liquid sugar, both cane and beet, by primary distributors during the third quarter 1969 were up 3 percent as compared with the same quarter of 1968; deliveries of liquid cane sugar increased 0.6 percent and deliveries of liquid beet sugar increased 11 percent.

Dextrose sales of primary distributors in the third quarter of 1969 by type of buyer increased 1.7 percent above the same quarter of 1968. Sales to industrial users which made up 96 percent of the total dextrose sales during the quarter increased 1.0 percent and sales to non-industrial users increased 23.3 percent. Four of the seven industrial type users received more dextrose during the quarter, three received less.

The spot quotation for raw sugar duty paid and delivered to New York, as reported by the New York Coffee and Sugar Exchange averaged 7.79 cents per pound in November, down from 7.89 cents in October and up from 7.58 cents in November last year. For the period January-November 1969, the price averaged 7.75 cents per pound compared with 7.51 cents during these months of last year. - For the period November 14-25 the price quotation had been 7.75 cents per pound; on November 26 it declined to 7.70 cents and on December 3 to 7.62 cents per pound. On December 17 the quotation increased to 7.80 cents per pound and remained there through December 19. The spot price for the period December 1-19 averaged 7.68 cents per pound compared with 7.62 cents during the same period last year.

On December 15 the West Coast cane sugar refiner lowered its list price on all industrial and grocery products 70 cents per hundredweight in the California, including Las Vegas and Reno, Nevada and Arizona territories. It was stated that this action was necessary to establish a competitive relationship with other brands, including private label sugar.

On December 11 a cane sugar refiner announced the withdrawal effective December 31, 1969, of the day-to-day allowance of .15 cents per pound on industrial products sold in the Chicago-west and Southwest regions. This would result in a price quotation of 10.50 cents per pound for 100-pound paper bags of fine granulated sugar (the basis pack) in both regions, effective January 2, 1970.

On December 17 a cane sugar refiner announced that in the Northeast region the selling price of sugar on contracts would be increased by .15 cent per pound for deliveries from January 1 through February 15 and by .25 cent per pound for contracts for delivery from February 15 through March 31. Other refiners in the area promptly followed suit. It is to be noted that this was not an increase in list prices but rather an increase of effective selling prices by refiners that had been selling sugar at discounts below the list prices. No other announcements of changes in the wholesale price quotations for refined sugar were noted during the period under review.

Shown below are the price quotations as of December 19 for refined sugar sold at wholesale in the basis pack--100 pound paper bags--by regions. Significant variations between actual and quoted prices may be found in certain regions reflecting competitive conditions peculiar to these regions.

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100-pound paper bags</u>	
Northeast	11.70	
Southeast	11.00	
Gulf	10.65	
Eastern beet		10.35
Chicago-west	10.35	10.35
Lower Pacific	9.55/10.25	9.55/10.25
Northwest Intermountain	10.25	10.25

The U. S. average retail price for refined sugar sold in 5-pound paper bags was 12.50 cents per pound during October, down from 12.52 cents a month earlier and up from 12.26 cents during October 1968. For the first ten months of 1969, the retail price averaged 12.38 cents per pound or 1.6 percent above the January-October 1968 average of 12.18 cents.

The harvest of sugarcane in Louisiana, which got under way in early October is now about complete and it appears that sugar production will amount to about 535,000 short tons. Sugarcane harvest in Florida got under way early this month.

Hawaiian sugar production for the year through December 6, 1969, totaled 1,170,000 tons, 96⁰ basis with nine of the mills still grinding. This compares with 1,224,000 tons produced through December 7 of last year.

The spot quotation for World sugar bagged and stowed at Greater Caribbean ports, including Brazil, averaged 3.08 cents per pound in November down from 3.12 cents in October but up from 2.39 cents in November a year ago. For the period January-November 1969 the quotation has averaged 3.42 cents per pound compared with 1.91 cents for the same period last year. Since December 1, 1969, the World spot quotation has ranged between 2.80 cents and 2.95 cents per pound. On December 19 the quotation was 2.85 cents per pound and on that date contracts for future delivery ranged from 3.04 cents for March 1970 delivery to 3.34 cents for March 1971 delivery.

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIESSugar Requirements and Quotas for 1970 Announced

The U. S. Department of Agriculture on Dec. 17, 1969 announced Continental United States Sugar Requirements for Calendar Year 1970 of 10.8 million tons; established quotas for domestic areas and foreign countries totaling that quantity and established limits on the first quarter importation of foreign raw sugar at 800,000 tons.

The action differs from the proposal announced Nov. 17 (Press Release USDA 3541-69) principally in that 1970 sugar requirements have been reduced 100,000 tons from 10,900,000 tons and the limitation on first quarter importations of sugar have been reduced 50,000 tons from 850,000 tons. Both changes were made after considering the briefs submitted by interested persons and in view of the recent tendency of refiners and food processors to carry lower inventories.

The current price of raw sugar, New York duty paid, is 7.80 cents per pound. The price guide provided in section 201 of the Act is currently 7.99 cents per pound.

Provision has also been made for making minimum allocations of the 800,000 tons permitted to be imported during the first quarter so that any country may ship the smaller of 5,000 tons or the quantity applied for.

Views received in response to the proposed determination for 1970 in a general way may be summarized as follows:

The Industrial Sugar Users Group favored an 11.2 million ton requirements level; immediate reallocation of prospective deficits in area and country quotas; and elimination of first quarter limitations on imports of raw cane sugar or as a second choice that such limitations be raised to at least 950,000 tons. Cane sugar refiners recommended removal of limitations on imports of raw cane sugar during the first quarter.

Domestic beet sugar processors recommended that initial requirements be established significantly below the proposed level of 10.9 million tons. Puerto Rican sugar producers also considered the Department's proposed requirements level to be unduly large and recommended that it be substantially reduced.

The National Sugarbeet Growers Federation recommended that initial requirements be less than 10.9 million tons and concurred with the Department's proposal on first quarter import limitations. The Hawaiian Sugar Planters Association and the Mainland sugarcane producers and processors also recommended a lower requirements level than proposed, concurred with the Department on first quarter import limitations and recommended limitations on second quarter sugar importations.

Priorities for approving applications for the importation of raw sugar during the first quarter of 1970 are set forth in the regulation scheduled for publication in the Federal Register on Dec. 20, 1969. Copies of the regulation may be obtained from the Sugar Division, Agricultural Stabilization and Conservation Service, United States Department of Agriculture, Washington, D. C. 20250. Application for the importation of sugar or for set aside of quota for arrival during the first quarter of 1970 received on or before Dec. 22, 1969, will be considered as having been received at the same time.

The 1970 quotas for domestic areas and foreign countries and average imports of raw sugar into the continental United States, within quotas, for the first quarter of the years 1967 through 1969, inclusive, are shown in the following table.

Production area	Basic quotas	Temporary quotas and prorations pursuant to Sec. 202 (d) ^{1/}	Total quotas and prorations	Average imports into the United States during 1967, 1968 and 1969 ^{2/} First quarter
Short tons, raw value				
Domestic beet area	3,215,667		3,215,667	
Mainland cane area	1,169,333		1,169,333	
Hawaii	1,150,000		1,150,000*	
Puerto Rico	1,140,000		1,140,000*	
Virgin Islands	15,000		15,000	
Total domestic areas	6,690,000		6,690,000	
Philippines	1,126,020		1,126,020*	192,498
Mexico	229,475	245,283	474,758	144,317
Dominican Republic	224,428	239,888	464,316	109,019
Brazil	224,428	239,888	464,316	131,948
Peru	179,008	191,340	370,348	85,949
British West Indies	89,653	75,130	164,783	30,703
Ecuador	32,655	34,904	67,559	9,501
French West Indies	28,202	23,634	51,836	11,387
Argentina	27,608	29,510	57,118	26,104
Costa Rica	26,421	28,240	54,661	13,964
Nicaragua	26,421	28,240	54,661	8,139
Colombia	23,749	25,385	49,134	9,930
Guatemala	22,265	23,799	46,064	24,749
Panama	16,624	17,770	34,394*	4,838
El Salvador	16,328	17,452	33,780	17,439
Haiti	12,468	13,327	25,795	4,380
Venezuela	11,281	12,058	23,339	7,835
British Honduras	6,531	5,474	12,005	575
Bolivia	2,672	2,856	5,528	40
Honduras	2,672	2,856	5,528	3,552
Australia	106,871	88,994	195,865	2,538
Republic of China	44,529	37,081	81,610	3,033
India	42,748	35,598	78,346	896
South Africa	31,467	26,204	57,671	28,558
Fiji Islands	23,452	19,529	42,981	676
Thailand	9,797	8,158	17,955	244
Mauritius	9,797	8,158	17,955	532
Malagasy Republic	5,047	4,203	9,250	82
Swaziland	3,859	3,214	7,073	310
Ireland	5,351		5,351*	0
Bahamas	10,000		10,000	1,058
Total foreign	2,621,827	1,488,173	4,110,000	
Total	9,311,827	1,488,173	10,800,000	874,794

^{1/} Proration of the quotas withheld from Cuba and Southern Rhodesia.

^{2/} Basic data for primary consideration in prorating quarterly import limitations among foreign countries.

* Direct-consumption limits in tons: Hawaii - 36,936; Puerto Rico - 162,000;
Philippines - 59,920; Panama - 3,817
Ireland - 5,351

ADMINISTRATIVE ACTIONSDate announcedNature of action

November 26,
1969

Announced the determination of fair and reasonable prices for 1969-crop sugarbeets.

The determination requires producer-processors to pay for sugarbeets at prices not less than those provided for in their 1969-crop sugarbeet purchase contracts with producers, except that processors who have constructed tanks for the storage of sugar-containing sirups, called "concentrated juice," may deduct a portion of the cost of using these tanks from the sales price of sugar when determining net returns (gross sales price less selling and delivery expenses). Net returns from sugar is a primary determinant of sugarbeet prices under the contracts.

USDA officials stated that on average 1969-crop sugarbeet purchase contracts will provide about the same sharing of total gross returns as the 1968 crop contracts. Producers received from processors an average payment of \$13.95 per ton for 1968-crop beets. In addition, producers received Sugar Act payments of about \$2.20 per ton of beets. (See December 2, 1969 Federal Register).

December 2,
1969

Announced that consideration is being given to the determination of 1970 sugar requirements and quotas of 50,000 and 135,000 short tons, raw value, for local consumption in Hawaii and Puerto Rico, respectively.

All persons who wish to submit views or arguments regarding the estimated requirements or proposed quotas may file them with the Director, Sugar Division, Agricultural Stabilization and Conservation Service, on or before December 15. (See December 5, 1969 Federal Register).

<u>Date announced</u>	<u>Nature of action</u>
December 2, 1969	Announced a deficit in the sugar quota for Haiti of 15,897 short tons, raw value, and an offsetting decrease in the deficit previously declared for Puerto Rico. Today's action reduces the quota for Haiti to 17,419 tons and increases the previously adjusted quota for Puerto Rico to 370,897 tons. Quotas for other areas remain unchanged. (See December 5, 1969 Federal Register).
December 8, 1969	Announced an amendment of the regulation controlling sugar imports (S.R. 817). The amendment makes it clear that the Department may authorize Customs to release raw sugar to the importer prior to naming the refiner who will ultimately receive such sugar. Copies of the amendment, which becomes effective when published in the Federal Register about December 12, 1969, may be obtained from the Sugar Division, Agricultural Stabilization and Conservation Service, United States Department of Agriculture, Washington, D.C. 20250. (See December 12, 1969 Federal Register).
December 12, 1969	Announced that an informal public hearing will be held Dec. 22 in Washington to receive views and recommendations as to whether farm proportionate shares (individual farm sugar production quotas) should be established for the 1970-71 sugarcane crop in Puerto Rico. The hearing will begin at 10 a.m. in Room 4711 of USDA's South Building. Views and recommendations of interested persons are desired at the hearing on all matters relating to the need for or establishment of proportionate shares.

Date announcedNature of action

December 12,
1969 (cont'd)

Briefs may be presented at the hearing (in original and 2 copies) or mailed to the Director, Sugar Division, Agricultural Stabilization and Conservation Service, U.S. Department of Agriculture, Washington, D. C. 20250, and must be postmarked not later than Jan. 7, 1970. (See December 17, 1969 Federal Register).

December 18,
1969

Announced revisions in allotments previously established for domestic beet sugar processors.

It is necessary to revise allotments at this time in order to substitute corrected final data for New York Sugar Industries, Inc. in the formula used for the computation of allotments, and to prorate a deficit in the allotment of Maine Sugar Industries, Inc. of 2,675 tons to other allottees which are able to market additional sugar. (See December 23, 1969 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. NOVEMBER 1969 sugar deliveries for continental U. S. consumption 791,000 short tons, raw value (preliminary), down about 123,000 tons from October 1969 and down 18,000 tons from November 1968. January-NOVEMBER 1969 deliveries 9,728,000 short tons, raw value (preliminary), down 127,000 tons from January-NOVEMBER 1968. Final data for OCTOBER 1969 deliveries 914,000 short tons, raw value-previously published preliminary as 933,000 tons.
2. Primary distributors' stocks November 29, 1969, were 2,234,000 short tons, raw value (preliminary) down 234,000 tons from a year ago, and up 586,000 tons from end OCTOBER 1969. During NOVEMBER refiners' stocks increased by 83,000 tons, beet processors' stocks increased by 388,000 tons, mainland cane processors' stocks increased by 114,000 tons, and importers of direct consumption sugar stocks remained about the same.
3. Charges to 1969 quotas through NOVEMBER 30, 1969, were 9,949,051 short tons, raw value, leaving a balance of 850,949 tons to be supplied within the 10,800,000 ton total.
4. Regionally, January-OCTOBER deliveries, 1969 as compared to 1968 were up in 2 of the 5 regions: Increased -- New England 2.0 percent, South 0.4 percent -- Decreased -- North Central 2.3 percent mid-Atlantic 1.6 percent and West 1.2 percent.
5. Third quarter 1969 sugar deliveries were larger to four of the seven industrial user groups than for the same 1968 quarter, and they were also larger to two of the four non-industrial buyer groups. Nationally, distribution increased 1.1 percent to industrial type buyers and declined 1.7 percent to non-industrial buyers.

Table 1. - Sugar supply and disposition by primary distributors, January-October 1969

(Short tons, raw value)

Item	: Beet : proc- : essors	: Importers:	: Main- : land : cane : proc- : essors	: Refiners	: Net total	
	(1)	(2)	(3)	Raw (4)	Refined (5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1969</u>	1,382,652	11,505	458,924	833,631 ^{2/}	274,455 ^{2/}	2,961,167
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar	0	131,051	0	0	4,229	135,280
b. Produced from beets or cane	2,059,112	0	412,387	15,743	6,940)	1,753,230 ^{3/}
Less deliveries to refiners	0	0	740,952	0	0)	
c. Receipts of raws by refiners	0	0	0	5,907,373 ^{4/}	0)	
Less raws melted	0	0	0	6,255,765	0)	-348,392 ^{5/}
d. Refined from raws melted	0	0	0	0	6,210,147	6,210,147
e. Adjustments	<u>-3,601</u>	<u>-6</u>	<u>-778</u>	<u>-227</u>	<u>+9,107</u>	<u>+4,495</u>
f. Sub-total	2,055,511	131,045	-329,343	-332,876	6,230,423	7,754,760
3. <u>Net total supply</u>	3,438,163	142,550	129,581	500,755	6,504,878	10,715,927
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	2,669,400	123,015	43,902	13,774	6,087,456	8,937,547
b. Export	0	106	0	0	74,739	74,845
c. Livestock feed		11,542	0	0	26,797	38,339
d. Alcohol		0	0	0	17,444	17,444
e. Sub-total	<u>2,669,400</u>	<u>134,663</u>	<u>43,902</u>	<u>13,774</u>	<u>6,206,436</u>	<u>9,068,175</u>
5. <u>Inventory October 31, 1969</u>	768,763	7,887	85,679	486,981 ^{6/}	298,442 ^{6/}	1,647,752
6. <u>Total distribution and inventory</u>	3,438,163	142,550	129,581	500,755	6,504,878	10,715,927

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 265,869; Refined, 25,944; Total, 291,813.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 740,952 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 33,657; Refined, 4,964; Total, 38,621. Importers' inventory include 1,754 tons for quota exempt purposes.

Table 2.-Distribution of sugar by primary distributors, January-October 1969 and 1968

Item	1969	1968	Change 1968 to 1969
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	13,774	13,167	+607
Refiners' refined	6,206,436	6,542,749	-336,313
Sub-total	6,220,210	6,555,916	-335,706
Beet processors' refined	2,669,400	2,399,110	+270,290
Importers' direct consumption	134,663	195,966	-61,303
Mainland sugarcane processors'	43,902	40,037	+3,865
Total	9,068,175	9,191,029	-122,854
For: Export	74,845	65,693	+9,152
Livestock feed	38,339	*	*
Alcohol	17,444	*	*
Continental consumption 1/	8,937,547	9,046,439	-108,892
Puerto Rico	100,000 ^{2/}	103,971	-3,971
Hawaii	30,000 ^{2/}	34,302	-4,302

1/ Includes deliveries for United States Military forces at home and abroad. 2/ Estimated. * Not available separately - total livestock feed and alcohol 78,897 tons.

Table 3. Stocks of sugar held by primary distributors in the continental United States, October 31, 1969 and 1968

Item	1969	1968	Change 1968 to 1969
Short tons, raw value			
Refiners' raw	486,981	579,495	-92,514
Refiners' refined	298,442	291,242	+7,200
Sub-total 1/	785,423	870,737	-85,314
Beet processors' refined	768,763	735,473	+33,290
Importers' direct consumption	7,887	12,303	-4,416
Mainland sugarcane processors'	85,679	104,310	-18,631
Total	1,647,752	1,722,823	-75,071

1/ Included mainland cane sugar not charged to quota; 1969 - Raws, 33,657; Refined, 4,964; Total, 38,621; 1968 - Raws, 62,447; Refined, 9,166; Total, 71,613

Table 4. Distribution of sugar by primary distributors in the continental United States, November and January-November 1969 and 1968

Item	1969 1/	1968
	November	Jan.-Nov.
Short tons, raw value		
Refiners	546,444	6,766,654
Beet processors' refined	230,202	2,899,602
Importers' direct consumption	10,064	144,727
Mainland sugarcane processors'	4,000 ^{2/}	47,902
Total	790,710	9,858,885
For: Export	n.a.	74,845
Livestock feed	n.a.	38,339
Alcohol	n.a.	17,444
Continental consumption 3/	790,710	9,728,257

1/ Preliminary. 2/ Estimated. * Not available separately. Total livestock feed and alcohol November 1968 - 6,326 tons, January-November - 85,223. 3/ Includes deliveries for U.S. military forces at home and abroad.

Table 5. Stocks of sugar held by primary distributors in the continental United States, November 29, 1969 and November 30, 1968

Item	1969 1/	1968	Change 1968 to 1969
Short tons, raw value			
Refiners' raw	583,548	717,344	-133,796
Refiners' refined	284,966	302,167	-17,201
Sub-total	868,514	1,019,511	-150,997
Beet processors' refined	1,156,702	1,190,485	-33,783
Importers' direct consumption	8,414	14,328	-5,914
Mainland sugarcane processors'	200,000 ^{2/}	243,071	-43,071
Total	2,233,630	2,467,395	-233,765

1/ Preliminary. 2/ Estimated

Table 6.-Mainland sugar: Production and quota charges January-October 1969 and 1968

Item	1969	1968	Change 1968 to 1969
Short tons, raw value			
<u>Production</u>			
Mainland cane	411,609	616,644	-205,035
Domestic beet	2,055,511	1,705,886	+349,625
Total	2,467,120	2,322,530	+144,590
<u>Quota charges</u>			
Mainland cane:			
Louisiana sugarcane processors			
For further processing	392,192	338,816	+53,376
For direct-consumption	9,139	7,856	+1,283
Louisiana processor-refiners	112,959	100,273	+12,686
Florida sugarcane processors	544,605	592,533	-47,928
Sub-total	1,058,895	1,039,478	+19,417
Beet processors	2,669,400	2,399,110	+270,290
Total	3,728,295	3,438,588	+289,707

Table 7.- Receipts of quota-exempt and over-quota sugar included in Table 8

Purpose	Refiners		Importers		Total	
	1969	1968	1969	1968	1969	1968
Short tons, raw value						
<u>For export</u>						
Argentina		2,385				2,385
Australia		4,564				4,564
Brazil	26,479	9,753	106		26,585	9,753
Colombia	6,001	17,905			6,001	17,905
Dominican Republic		11,093				11,093
El Salvador	8,334	2,690			8,334	2,690
Hawaii	1,016	1,013			1,016	1,013
Peru		133				133
Puerto Rico	360	376			360	376
Reunion	2,140	10,914			2,140	10,914
South Africa	7,587	4,093			7,587	4,093
Total	51,917	64,919	106		52,023	64,919
<u>For livestock feed</u>						
Argentina		401				401
Australia		1,423				1,423
Belgium			2,396	3,279	2,396	3,279
Brazil	7,155	4,602			7,155	4,602
Canada				16		16
Colombia		10,360				10,360
Dominican Republic		267				267
El Salvador	2,649	402			2,649	402
France			4,032	3,692	4,032	3,692
Poland				3,538		3,538
South Africa		467				467
Sweden			6,501	3,282	6,501	3,282
Total	9,804	17,922	12,929	13,807	22,733	31,729
<u>For alcohol</u>						
Brazil	13,386				13,386	
Colombia	5,747				5,747	
Dominican Republic		5,873				5,873
El Salvador	4,933				4,933	
Total	24,066	6,873			24,066	6,873
<u>Held pending availability of quota</u>						
Argentina	3,807				3,807	
Bahamas	209				209	
Bolivia	75				75	
British Honduras	759				759	
China		3,321				3,321
Columbia	2,176				2,176	
Costa Rica		1,335				1,335
El Salvador		7,281				7,281
Guatemala	2,986	9,823			2,986	9,823
Honduras	375	101			375	101
Mauritius	223				223	
Mexico	5,000				5,000	
South Africa	42				42	
Total	15,652	21,861			15,652	21,861
<u>In Customs' custody</u>						
Hong Kong			47	1	47	1
Reunion	9,351				9,351	
Total in Customs	9,351		47	1	9,398	1
GRAND TOTAL	110,790	111,575	13,082	13,808	123,872	125,383

Table 8.- Sugar receipts of refiners and importers by source of supply^{1/} January-October 1969 and 1968

Source of supply	Raw sugar		Direct consumption		Total	
	1969	1968	1969	1968	1969	1968
Short tons, raw value						
<u>OFFSHORE</u>						
Foreign						
Argentina	41,978	66,103			41,978	66,103
Australia	49,888	184,361			49,888	184,361
Bahamas	10,209				10,209	
Belgium			2,406	3,312	2,406	3,312
Brazil	623,468	599,433	106		623,574	599,433
British Honduras	16,293	12,988			16,293	12,988
Bolivia	7,700	6,985			7,700	6,985
British West Indies	174,060	163,069		10	174,060	163,079
Canada				16		16
China, Republic of	69,456	84,808			69,456	84,808
Colombia	80,981	91,092	10	7	80,991	91,099
Costa Rica	65,461	71,615			65,461	71,615
Denmark			10	10	10	10
Dominican Republic	584,307	572,181			584,307	572,181
Ecuador	76,797	65,814			76,797	65,814
El Salvador	40,437	53,719			40,437	53,719
Fiji Islands	31,594	30,555			31,594	30,555
France			4,042	3,692	4,042	3,692
French West Indies	71,543	63,901			71,543	63,901
Germany, West			10	10	10	10
Guatemala	53,172	59,837			53,172	59,837
Haiti	17,419	27,368			17,419	27,368
Honduras	2,211	2,590			2,211	2,590
Hong Kong			46	3	46	3
India	55,750	65,040	3	2	55,753	65,042
Ireland			5,351	5,361	5,351	5,361
Mauritius	17,472				17,472	
Mexico	643,473	610,744	4	3	643,477	610,747
Netherlands			10	10	10	10
Nicaragua	44,390	34,357			44,390	34,357
Panama	38,982	33,623	2,579	3,817	41,561	37,440
Paraguay			10	10	10	10
Peru	189,891	399,123			189,891	399,123
Poland				3,538		3,538
Philippines	886,115	914,085	4,194	16,614	890,309	930,699
Reunion	11,491				11,491	
South Africa	64,435	55,614			64,435	55,614
Sweden			6,511	10	6,511	10
Thailand	17,564				17,564	
Venezuela	21,570	28,817		3,282	21,570	32,099
Total	4,008,107	4,297,822	25,292	39,707	4,033,399	4,337,529
<u>Domestic</u>						
Hawaii	944,635	975,938	4,229 ^{2/}	4,214 ^{2/}	948,864	980,152
Puerto Rico	211,814	315,394	105,759	134,479	317,573	449,873
Virgin Islands	0	0	0	0	0	0
Sub-total	1,156,449	1,291,332	109,988	138,693	1,266,437	1,430,025
Total all offshore	5,164,556	5,589,154	135,280	178,400	5,299,836	5,767,554
Mainland cane area	756,695	792,571	6,940 ^{3/}	13,673 ^{3/}	763,635	806,244
Acquired for reprocessing and samples	1,865	1,790	0	0	1,865	1,790
GRAND TOTAL	5,923,116	6,383,515	142,220	192,073	6,065,336	6,575,588

^{1/} Includes sugar as detailed in Table 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor - refiner.

Table 9.-Status of 1969 quotas and charges as of November 30, 1969

Source of supply	Quotas and prorations	Total charges to quotas 1/2/3/	Balances 2/
		Short tons, raw value	
Domestic beet sugar	3,215,667	2,900,000	315,667
Mainland cane sugar	1,169,333	1,135,000	34,333
Hawaii	1,190,673 ^{4/}	1,130,191	60,482
Puerto Rico	355,000	327,993	27,007
Virgin Islands	0	0	0
Total	5,930,673	5,493,184	437,489
Republic of the Philippines	1,126,020	941,423	184,597
Argentina	78,809	78,809	0
Australia	192,937	177,081	15,856
Bahamas	10,000	10,000	0
Bolivia	7,625	7,625	0
Brazil	640,638	630,142	10,496
British Honduras	16,568	16,568	0
British West Indies	227,455	202,670	24,785
China, Republic of	80,390	80,390	0
Colombia	67,792	67,792	0
Costa Rica	75,420	75,420	0
Dominican Republic	693,068	638,753	54,315
Ecuador	93,216	77,688	15,528
El Salvador	46,609	44,639	1,970
Fiji Islands	42,339	42,339	0
French West Indies	71,550	71,543	7
Guatemala	63,557	63,557	0
Haiti	33,316	17,419	15,897
Honduras	7,625	7,625	0
India	77,175	70,254	6,921
Ireland	5,351	5,351	0
Malagasy Republic	9,111	9,050	61
Mauritius	17,686	17,686	0
Mexico	655,044	655,044	0
Nicaragua	71,925	44,390	27,535
Panama	44,440	42,565	1,875
Peru	300,000	246,610	53,390
South Africa	56,808	56,808	0
Swaziland	6,967	6,967	0
Thailand	17,686	17,562	124
Venezuela	32,200	32,097	103
Total foreign	4,869,327	4,455,867	413,460
Grand total	10,800,000	9,949,051	850,949

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances: Hawaii, 4,717 and 32,219; Panama, 2,578 and 1,239; Philippines, 5,393 and 54,527; Puerto Rico, 116,247 and 45,753; Ireland, 5,351 and 0. 3/ Includes raw sugar for direct-consumption - Hawaii 26; Puerto Rico 0. 4/ Despite deficits declared the full basic quota remains available.

Table 10.-Quota-exempt and over quota sugar authorized for entry as of November 30, 1969 1/

Country	Reexport	Feed	Alcohol	For refining under bond	Total
					Short tons, raw value
Argentina				3,807	3,807
Belgium		2,396			2,396
Bolivia				75	75
Brazil	28,676	10,195	16,097		54,968
British Honduras				759	759
Colombia	6,001		5,747	2,176	13,924
Costa Rica				3,771	3,771
El Salvador	8,334	2,649	4,933		15,916
France		4,032			4,032
Guatemala				2,986	2,986
Honduras				375	375
Mauritius				223	223
Mexico				5,000	5,000
South Africa	7,587			42	7,629
Swaziland				406	406
Bahamas				209	209
Reunion	2,140				2,140
Sweden		6,501			6,501
Total	52,738	25,773	26,777	19,829	125,117

1/In addition: (a) Under provisions of Sec. 212, 286 tons were entered as liquid sugar in small containers; 127 tons as the first ten tons; (b) Raw sugar was brought in for refining and return to: Hawaii 1,016 tons; Puerto Rico 360 tons; (c) Tons of sugar in Customs Custody for subsequent entry: Hong Kong 47; Reunion 9,352.

Table 11. - Primary distribution of sugar, continental United States, by States, October 1969^{1/}

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	105,613	1,345	8,693	300	115,951
Maine	-67,109 ^{2/}	3,353			-63,756
Massachusetts	524,731	18,140	4,939	300	548,110
New Hampshire	32,805	200			33,005
Rhode Island	34,415		2,712		37,127
Vermont	21,958	1,814			23,772
Sub-total	652,413	24,852	16,344	600	694,209
Mid-Atlantic					
New Jersey	719,077	4,095	77,472	300	800,944
New York	1,328,790	61,757	77,946		1,468,493
Pennsylvania	1,059,132	34,877	59,203		1,153,212
Sub-total	3,106,999	100,729	214,621	300	3,422,649
North Central					
Illinois	716,442	1,554,391	1,250	1,250	2,273,333
Indiana	353,625	157,756	4,800		516,181
Iowa	62,354	161,532			223,886
Kansas	56,131	82,146		500	138,777
Michigan	291,836	371,056			662,892
Minnesota	43,842	201,693		1,000	246,535
Missouri	290,485	151,085		1,000	442,570
Nebraska	18,012	148,103			166,115
North Dakota	457	26,961			27,418
Ohio	627,608	294,755	1,400		923,763
South Dakota	1,541	26,898			28,439
Wisconsin	148,262	248,183			396,445
Sub-total	2,610,595	3,424,559	7,450	3,750	6,046,354
Southern					
Alabama	212,426			430	212,856
Arkansas	96,286	10,100			106,386
Delaware	189,919				189,919
District of Columbia	41,112		400		41,512
Florida	327,988			65,988	393,976
Georgia	540,116		368	3,206	543,690
Kentucky	195,419	4,899			200,318
Louisiana	280,741			372	281,113
Maryland	348,214		30,158		378,372
Mississippi	116,988				116,988
North Carolina	314,547		850		315,397
Oklahoma	122,127	27,840			149,967
South Carolina	116,876		2		116,878
Tennessee	362,339		440		362,779
Texas	589,065	194,654		639	784,358
Virginia	274,769		6,599		281,368
West Virginia	98,750	4,699	1,060		104,509
Sub-total	4,227,682	242,192	39,877	70,635	4,580,386
Western					
Alaska	2,593	729			3,322
Arizona	29,978	37,274			67,252
California	745,792	952,763	22,986		1,721,541
Colorado	25,988	115,882			141,870
Idaho	3,240	30,178			33,418
Montana	6,226	21,328			27,554
Nevada	9,525	3,947			13,472
New Mexico	8,281	15,202			23,483
Oregon	46,862	81,775			128,637
Utah	8,579	38,804			47,383
Washington	67,511	166,280	10,614		244,405
Wyoming	1,232	5,434			6,666
Sub-total	955,807	1,469,596	33,600		2,459,003
Grand total	11,553,496	5,261,928	311,892	75,285	17,202,601

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} In previously reported data, deliveries to Maine for September and January-September 1969 were overstated by 103,142 hundredweights and deliveries to Massachusetts were understated by that amount.

Table 12. - Primary distribution of sugar, continental United States, by States, January-October 1969

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	1,020,677	24,612	77,983	600	1,123,872
Maine	424,994	36,527	1,680		463,201
Massachusetts	4,217,995	173,843	53,049	1,200	4,446,087
New Hampshire	329,150	7,706			336,856
Rhode Island	322,177	29,493	17,318		368,988
Vermont	195,357	5,820			201,177
Sub-total	6,510,350	278,001	150,030	1,800	6,940,181
Mid-Atlantic					
New Jersey	7,301,308	132,057	582,807	1,500	8,017,672
New York	12,515,890	573,320	697,321		13,786,531
Pennsylvania	9,856,091	699,734	488,620		11,044,445
Sub-total	29,673,289	1,405,111	1,768,748	1,500	32,848,648
North Central					
Illinois	7,129,516	11,748,896	2,500	61,350	18,942,262
Indiana	3,523,336	1,336,707	5,200		4,865,243
Iowa	579,006	1,464,054			2,043,060
Kansas	467,270	853,030		3,750	1,324,050
Michigan	2,677,615	3,420,081			6,097,696
Minnesota	368,338	2,078,220		6,000	2,452,558
Missouri	2,838,749	1,466,817		7,150	4,312,716
Nebraska	144,517	1,297,335		2,100	1,443,952
North Dakota	2,786	264,856			267,642
Ohio	6,008,771	2,540,944	2,600	10,000	8,562,315
South Dakota	17,344	268,305			285,649
Wisconsin	1,279,192	2,315,418			3,594,610
Sub-total	25,036,440	29,054,663	10,300	90,350	54,191,753
Southern					
Alabama	2,250,800			7,711	2,258,511
Arkansas	988,469	101,967			1,090,436
Delaware	1,489,960	39,261	2,870		1,532,091
District of Columbia	355,793	4,200	2,500		362,493
Florida	3,386,238			632,912	4,019,150
Georgia	5,996,986		737	16,869	6,014,592
Kentucky	1,974,704	54,786			2,029,490
Louisiana	3,279,369			23,643	3,303,012
Maryland	3,859,301	45,494	220,020	2,004	4,126,819
Mississippi	1,258,164				1,258,164
North Carolina	3,540,542		9,065	600	3,550,207
Oklahoma	1,028,622	392,093	1,852		1,422,567
South Carolina	1,579,954		2		1,579,956
Tennessee	3,465,581	5,813	1,720	800	3,473,914
Texas	6,067,002	2,183,692	60	46,040	8,296,794
Virginia	2,547,179	13,101	45,238		2,605,518
West Virginia	734,429	9,093	6,260		749,782
Sub-total	43,803,093	2,849,500	290,324	730,579	47,673,496
Western					
Alaska	30,887	23,051			53,938
Arizona	311,563	314,936		600	627,099
California	7,845,509	10,492,180	45,836		18,383,525
Colorado	226,263	1,144,731			1,370,994
Idaho	37,913	308,411			346,324
Montana	36,675	242,058			278,733
Nevada	87,007	33,888			120,895
New Mexico	64,947	151,940			216,887
Oregon	609,308	1,264,206	7,500	400	1,881,414
Utah	84,095	619,482			703,577
Washington	675,141	1,645,962	25,514		2,346,617
Wyoming	8,141	67,212			75,353
Sub-total	10,017,449	16,308,057	78,850	1,000	26,405,356
Grand total	115,040,621	49,895,332	2,298,252	825,229	168,059,434

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13- Primary distribution of sugar, continental United States, by states, January-October 1969 and 1968

State and Region	Cane sugar		Beet		Total all	
	refiners		processors		Primary Distributors ^{1/}	
	1969	1968	1969	1968	1969	1968
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	1,021	1,040	25	15	1,124	1,121
Maine	425	441	36	30	463	471
Massachusetts	4,218	4,137	174	46	4,446	4,338
New Hampshire	329	315	8	2	337	317
Rhode Island	322	347	29	7	369	373
Vermont	195	180	6	3	201	183
Sub-total	6,510	6,460	278	103	6,940	6,803
<u>Mid-Atlantic</u>						
New Jersey	7,301	7,649	132	10	8,018	8,384
New York	12,516	12,434	573	306	13,787	13,667
Pennsylvania	9,856	10,655	700	71	11,044	11,325
Sub-total	29,673	30,738	1,405	387	32,849	33,376
<u>North Central</u>						
Illinois	7,130	8,938	11,749	10,612	18,942	19,603
Indiana	3,523	3,650	1,337	1,120	4,865	4,788
Iowa	579	633	1,464	1,441	2,043	2,074
Kansas	467	452	853	889	1,324	1,342
Michigan	2,678	3,074	3,420	3,174	6,098	6,249
Minnesota	368	421	2,078	2,019	2,452	2,443
Missouri	2,839	3,056	1,467	1,435	4,313	4,494
Nebraska	145	152	1,297	1,334	1,444	1,490
North Dakota	3	5	265	274	268	279
Ohio	6,009	7,027	2,541	1,694	8,562	8,730
South Dakota	17	14	268	337	286	351
Wisconsin	1,279	1,397	2,316	2,201	3,595	3,598
Sub-total	25,037	28,819	29,055	26,530	54,192	55,441
<u>Southern</u>						
Alabama	2,251	2,352			2,258	2,353
Arkansas	988	995	102	102	1,090	1,097
Delaware	1,490	1,593	39		1,532	1,614
District of Columbia	356	357	4		362	368
Florida	3,386	3,141			4,019	3,749
Georgia	5,997	5,749			6,015	5,757
Kentucky	1,975	2,022	55	5	2,030	2,027
Louisiana	3,279	3,383			3,303	3,421
Maryland	3,859	3,815	46		4,127	4,083
Mississippi	1,258	1,345			1,258	1,345
North Carolina	3,541	3,729			3,550	3,747
Oklahoma	1,029	1,042	392	361	1,423	1,405
South Carolina	1,580	1,569			1,580	1,569
Tennessee	3,466	3,309	6	1	3,474	3,314
Texas	6,067	6,439	2,184	1,728	8,297	8,215
Virginia	2,547	2,619	13	2	2,606	2,710
West Virginia	734	679	9	16	750	705
Sub-total	43,803	44,138	2,850	2,215	47,674	47,479
<u>Western</u>						
Alaska	31	34	23	26	54	60
Arizona	312	335	315	287	627	622
California	7,846	8,920	10,492	9,858	18,384	18,952
Colorado	226	177	1,145	1,148	1,371	1,325
Idaho	38	36	308	279	346	315
Montana	37	39	242	245	279	284
Nevada	87	80	34	32	121	112
New Mexico	65	60	152	178	217	238
Oregon	609	527	1,264	1,280	1,881	1,815
Utah	84	89	620	627	704	717
Washington	675	588	1,646	1,587	2,346	2,209
Wyoming	8	6	67	61	75	67
Sub-total	10,018	10,891	16,308	15,608	26,405	26,716
Grand total	115,041	121,046	49,896	44,843	168,060	169,815

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14.- Sugar deliveries, by type of product or business of buyer and by type of sugar, third quarter 1969 ^{1/}

Product or business of buyer	Beet	Cane	Imported	Total	Liquid sugar	
	(total)	(total)	D.C. (total)	all sugar	included in totals	
					Beet	Cane
Hundredweights ^{2/}						
<u>Industrial</u>						
Bakery, cereal and allied products	2,486,671	4,152,108	124,868	6,763,647	62,657	684,535
Confectionery and related products	2,019,560	3,201,195	49,622	5,270,377	72,901	801,105
Ice cream and dairy products	1,202,746	1,890,889	22,195	3,115,830	580,381	1,444,286
Beverages	3,173,839	9,478,774	9,195	12,661,808	1,406,923	6,926,266
Canned, bottled, frozen foods, jams, jellies and preserves	3,985,875	3,549,780	55,933	7,591,588	2,146,200	2,293,021
Multiple and all other food uses	773,290	1,490,421	29,500	2,293,211	35,836	408,514
Non-food products	<u>75,559</u>	<u>257,628</u>	<u>6,806</u>	<u>339,993</u>	<u>3,058</u>	<u>124,924</u>
Sub-total	13,717,540	24,020,795	298,119	38,036,454	4,307,956	12,682,651
<u>Non-industrial</u>						
Hotels, restaurants, institutions	24,232	473,496	8,002	505,730	5,288	45,802
Wholesale grocers, jobbers, sugar dealers	3,380,915	8,123,783	211,528	11,716,226	123,978	66,597
Retail grocers, chain stores, super markets	1,193,738	5,595,524	273,707	7,062,969	22,407	70,828
All other deliveries, including deliveries to Government agencies	<u>135,696</u>	<u>351,868</u>	<u>4</u>	<u>487,568</u>	<u>38,357</u>	<u>24,450</u>
Sub-total	4,734,581	14,544,671	493,241	19,772,493	190,030	207,677
TOTAL DELIVERIES	18,452,121	38,565,466	791,360	57,808,947	4,497,986	12,890,328
Deliveries in consumer-size packages (less than 50 lbs.)	2,767,397	11,621,519	271,985	14,660,901		
Deliveries in bulk (unpackaged)	7,249,276	7,114,763	0	14,364,039		

^{1/} Represents approximately 98.7 percent of deliveries by primary distributors in continental United States.

^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 15. Sugar deliveries, by type of product or business of buyer, third quarter 1969 and percentage change from third quarter 1968

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	6,763,647	200,184	1,395,278	2,936,159	1,500,891	731,135
Confectionery and related products	5,270,377	323,293	1,940,907	2,000,131	444,946	561,100
Ice cream and dairy products	3,115,830	167,954	518,435	1,066,390	816,180	546,871
Beverages	12,661,808	383,827	2,187,452	3,485,184	4,804,698	1,800,647
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	7,591,588	147,517	971,634	1,560,159	890,793	4,021,485
Multiple and all other food uses	2,293,211	111,232	225,877	1,102,836	297,835	555,431
Non-food products	339,993	5,046	84,100	139,872	107,326	3,649
Sub-total	38,036,454	1,339,053	7,323,683	12,290,731	8,862,669	8,220,318
<u>Non-industrial</u>						
Hotels, restaurants, institutions	505,730	32,118	75,455	59,476	188,398	150,283
Wholesale grocers, jobbers, sugar dealers	11,716,226	497,526	1,604,902	3,913,994	3,874,232	1,825,572
Retail grocers, chain stores, super markets	7,062,969	315,348	1,475,369	1,878,326	2,639,777	754,149
All other deliveries, including deliveries to Government agencies	487,568	4,981	49,290	69,538	226,650	137,109
Sub-total	19,772,493	849,973	3,205,016	5,921,334	6,929,057	2,867,113
TOTAL DELIVERIES	57,808,947	2,189,026	10,528,699	18,212,065	15,791,726	11,087,431
Percentage change from third quarter 1968						
<u>Industrial</u>						
Bakery, cereal and allied products	-5.3	-4.3	-4.4	-8.4	-2.8	+0.5
Confectionery and related products	+1.3	-3.1	-3.2	+4.0	-6.9	+21.3
Ice cream and dairy products	+1.7	-1.2	-13.7	+5.8	+0.6	+15.8
Beverages	+6.9	+7.7	+3.1	+2.2	+12.8	+5.8
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	-2.0	+12.8	-5.3	-13.0	-4.1	+3.8
Multiple and all other food uses	-0.3	+31.6	-10.7	+32.9	-27.1	-23.3
Non-food products	+9.3	-47.7	-10.8	+78.2	+0.3	-83.3
Sub-total	+1.1	+3.4	-3.1	+0.4	+3.8	+3.0
<u>Non-industrial</u>						
Hotels, restaurants, institutions	+20.0	+10.7	+33.1	-4.5	+54.0	-0.7
Wholesale grocers, jobbers, sugar dealers	-4.7	-3.2	-3.2	-6.8	-7.6	+5.4
Retail grocers, chain stores, super markets	+3.6	+25.3	+6.9	-7.6	+4.8	+19.3
All other deliveries, including deliveries to Government agencies	-16.4	-31.7	-13.6	-5.9	+1.0	-37.8
Sub-total	-1.7	+6.0	+1.7	-7.0	-1.8	+4.8
TOTAL	+0.1	+4.4	-1.7	-2.1	+1.3	+3.4

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 16. - Deliveries of cane and beet sugar by primary distributors in consumer-size packages (less than 50 pounds) third quarter 1969

Area	Cane sugar	Beet sugar	Total
	Hundredweights ^{1/}		
United States	11,893,504	2,767,397	14,660,901
New England	593,002	0	593,002
Middle Atlantic	2,185,856	2,133	2,187,989
North Central and West, Combined ^{2/}	3,437,823	2,699,755	6,137,578

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

^{2/} Combined to avoid disclosure of individual company data. Total distribution in consumer size packages in these areas: North Central, 3,988,109; West, 2,149,469.

Table 17.-Deliveries of packaged, bulk and liquid sugar (beet and cane) by primary distributors during January-September 1969 and 1968 with comparisons

First three quarters	Region					U.S. total	Type of sugar	
	New	Middle	South	North	West		Beet	Cane
	England	Atlantic		Central				
1,000 hundredweights ^{1/}								
(1) <u>Total direct deliveries</u>								
1969	6,247	29,399	41,888	47,299	23,947	148,780	44,633	104,147
1968	6,107	29,824	41,541	48,489	24,192	150,153	39,989	110,164
Change	+140	-425	+347	-1,190	-245	-1,373	+4,644	-6,017
(2) <u>Consumer-size packages (granulated, less than 50 lbs.)</u>								
1969	1,649	5,741	14,330	9,774	5,281	36,775	6,212	30,563
1968	1,672	5,875	14,925	10,584	5,253	38,309	6,633	31,676
Change	-23	-134	-595	-810	+28	-1,534	-421	-1,113
(3) <u>Other deliveries, industrial and institutional</u>								
1969	4,598	23,658	27,558	37,525	18,666	112,005	38,421	73,584
1968	4,435	23,949	26,616	37,905	18,939	111,844	33,356	78,488
Change	+163	-291	+942	-380	-273	+161	+5,065	-4,904
(3a) <u>Bulk granulated</u>								
1969	697	6,727	8,270	17,261	5,934	38,889	18,681	20,208
1968	712	7,435	7,820	15,845	6,222	38,034	14,490	23,544
Change	-15	-708	+450	+1,416	-288	+855	+4,191	-3,336
(3b) <u>Liquid sugar</u>								
1969	2,316	9,685	10,375	9,717	8,375	40,468	8,592	31,876
1968	2,146	9,716	9,519	9,037	8,164	38,582	7,569	31,013
Change	+170	-31	+856	+680	+211	+1,886	+1,023	+863
(3c) <u>Industrial and institutional packages (granulated 50 lbs. and over)</u>								
1969	1,585	7,246	8,913	10,547	4,357	32,648	11,148	21,500
1968	1,577	6,798	9,277	13,023	4,553	35,228	11,297	23,931
Change	+8	+448	-364	-2,476	-196	-2,580	-149	-2,431

^{1/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 18-Dextrose sales, by type of product or business of buyer, third quarter 1969 and percentage change from third quarter 1968

Product or business of buyer	United States	New England	Middle Atlantic	North Central	South	West
Hundredweights 1/						
<u>Industrial</u>						
Bakery, cereal and allied products	1,115,908	51,924	206,204	409,143	275,757	172,880
Confectionery and related products	218,060	552	105,695	94,352	4,195	13,266
Ice cream and dairy products	42,157	1,564	16,856	12,949	8,888	1,900
Beverages	295,948	6,304	123,049	77,000	68,441	21,154
Canned, bottled, frozen foods, jams, jellies preserves, etc.	245,163	9,012	67,861	88,580	27,364	52,346
Multiple and all other food uses	338,211	2,140	16,544	91,392	27,163	200,972
Non-food products	<u>396,675</u>	<u>113,194</u>	<u>106,861</u>	<u>98,924</u>	<u>68,103</u>	<u>9,593</u>
Sub-total	2,652,122	184,690	643,070	872,340	479,911	472,111
<u>Non-industrial 2/</u>	101,747	1,232	2,295	31,696	3,462	63,062
TOTAL SALES	2,753,869	185,922	645,365	904,036	483,373	535,173

Percentage change from third quarter 1968						
<u>Industrial</u>						
Bakery, cereal and allied products	-3.2	-16.4	-4.8	-5.2	-1.4	+6.3
Confectionery and related products	-14.0	+4.2	-20.5	-10.2	-26.9	+43.0
Ice cream and dairy products	+16.6	-35.2	+41.1	-0.7	+52.5	-35.1
Beverages	+24.2	+15.1	+29.2	+7.2	+63.5	-11.4
Canned, bottled, frozen foods; jams, jellies, preserves, etc.	-5.7	+45.9	+40.3	-12.6	-31.8	-18.1
Multiple and all other food uses	+3.1	-8.3	-60.9	-2.6	-11.7	+26.7
Non-food products	<u>+10.8</u>	<u>+11.7</u>	<u>+32.6</u>	<u>+7.1</u>	<u>-8.7</u>	<u>+4.8</u>
Sub-total	+1.0	+2.4	+2.4	-4.0	+0.3	+9.7
<u>Non-industrial</u>	+23.3	-33.2	-53.9	+72.2	-49.1	+24.9
TOTAL	+1.7	+2.0	+2.0	-2.5	-0.4	+11.3

1/ Reported as produced and sold (typically dextrose hydrate) and excludes small amounts to competitors as well as small quantities used in miscellaneous mixes.

2/ Principally deliveries to wholesalers and retailers but also includes miscellaneous non-industrial deliveries as follows: New England, 94; Middle Atlantic, 477; North Central, 1,304; South, 1,455; West, 2,611; Total, 5,941

Table 19.- Sugar prices

Year and month	Raw cane sugar—spot price		Quota premium and discount	Refined beet sugar—quoted wholesale (gross) 4/		
	Domestic	"World"		Eastern	Chicago-West	Pacific Coast
	sugar at N.Y.	sugar				
	duty paid 1/	2/				
Cents per pound						
1964-68 Monthly average	7.09	2.76	+3.27	9.52	9.52	9.82
1967 Monthly average	7.28	1.99	+4.33	9.70	9.70	10.11
1968 Monthly average	7.52	1.98	+4.56	9.94	9.94	10.35
<u>1968</u>						
December	7.62	2.77	+3.87	9.85	9.85	10.25
<u>1969</u>						
January	7.67	2.95	+3.74	9.85	9.85	10.18
February	7.69	3.23	+3.48	9.85	9.85	10.10
March	7.76	3.70	+3.08	9.85	9.85	10.10
April	7.80	3.76	+3.06	10.10	10.10	10.10
May	7.82	3.78	+3.06	10.50	10.50	10.10
June	7.74	3.95	+2.81	10.49	10.49	10.10
July	7.50	3.72	+2.80	10.35	10.35	10.25
August	7.75	3.18	+3.59	10.35	10.35	10.25
September	7.83	3.10	+3.75	10.35	10.35	10.25
October	7.89	3.12	+3.79	10.35	10.35	10.25
November	7.79	3.08	+3.73	10.35	10.35	10.16
Last 12-month average	7.74	3.36	+3.40	10.19	10.19	10.17

Year and month	Refined cane sugar - quoted wholesale (gross) 4/					Retail U.S. average
	North	South	Gulf	Chicago-	Pacific	
	East	East		West	Coast	
Cents per pound						
1964-68 Monthly average	10.54	10.05	9.96	9.67	9.82	12.30
1967 Monthly average	10.62	10.32	10.24	9.82	10.11	12.19
1968 Monthly average	10.84	10.59	10.45	9.94	10.35	12.18
<u>1968</u>						
December	11.05	10.65	10.50	9.85	10.25	12.20
<u>1969</u>						
January	11.05	10.65	10.50	9.85	10.18	12.20
February	11.05	10.65	10.50	9.85	10.10	12.20
March	11.05	10.75	10.25	9.85	10.10	12.28
April	11.29	10.85	10.27	10.10	10.10	12.30
May	11.50	10.85	10.50	10.50	10.10	12.38
June	11.50	10.85	10.50	10.49	10.10	12.44
July	11.60	10.85	10.50	10.35	10.25	12.50
August	11.60	10.85	10.50	10.35	10.25	12.52
September	11.60	10.86	10.50	10.35	10.25	12.52
October	11.70	11.00	10.65	10.35	10.25	12.50
November	11.70	11.00	10.65	10.35	10.16	
Last 12-month average	11.39	10.82	10.48	10.19	10.17	

1/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

2/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

3/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

4/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81 January 1959, pages 5 to 9.

Table 20-Wholesale prices of sugar, corn sirup and dextrose

Period	Refined	Dextrose		Corn sirup		Dextrose		Corn sirup	
	sugar	New York 2/		New York 3/		relative to		relative to	
	wholesale					refined sugar		refined sugar	
	North-east 1/	Quoted	Dry 4/	Quoted	Dry 4/	Quoted	Dry	Quoted	Dry
			basis		basis		basis		basis
		Cents per pound				Percent			
1952:	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average 1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average 1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.14	8.85	6.71	8.36	76	83	63	78
1965	10.22	8.00	8.70	6.64	8.27	78	85	65	81
1966	10.36	8.16	8.87	6.70	8.34	79	86	65	81
Average 1962-66	10.56	8.01	8.71	6.89	8.58	76	82	65	81
1967	10.62	8.37	9.10	6.75	8.40	79	86	64	79
1968	10.84	8.53	9.27	6.31	7.85	79	86	58	72
1968									
December	11.05	8.73	9.49	6.14	7.65	79	86	56	69
1969									
January	11.05	8.73	9.49	6.17	7.68	79	86	56	70
February	11.05	8.73	9.49	6.18	7.70	79	86	56	70
March	11.05	8.73	9.49	6.18	7.70	79	86	56	70
April	11.29	8.77	9.53	6.18	7.70	78	84	55	68
May	11.50	8.96	9.74	6.18	7.70	78	85	54	67
June	11.50	9.09	9.88	6.18	7.70	79	86	54	67
July	11.60	9.09	9.88	6.18	7.70	78	85	53	66
August	11.60	9.09	9.88	6.18	7.70	78	85	53	66
September	11.60	9.15	9.95	6.39	7.96	79	86	55	69
October	11.70	9.16	9.96	6.43	8.01	78	85	55	68
November	11.70	9.16	9.96	6.43	8.01	78	85	55	68
Last 12-month average	11.39	8.95	9.73	6.24	7.77	79	85	55	68

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y. 100 lbs. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) per cwt. in tank cars f.o.b. New York, except February 1962 to April 1964 price is for drums in less than carlots. Quoted as 42° Baume unmixed, except beginning March 1956, quoted as 43° unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 21.- Refined sugar production and month end stocks

Year and month	:	Production		:	Month-end stocks <u>1/</u>			
	:	Cane	:	Beet	:	Cane	:	Beet
	:	sugar	:	processors	:	sugar	:	processors
	:	refiners	:		:	refiners	:	
		<u>1,000 short tons, raw value</u>						
1964-68 monthly average		593		250		283		1,151
1967 monthly average		613		228		273		1,110
1968 monthly average		642		253		293		1,042
<u>1968</u>								
December		568		649		274		1,383
<u>1969</u>								
January		531		515		248		1,757
February		411		253		224		1,833
March		646		51		251		1,613
April		587		116		277		1,486
May		660		137		291		1,355
June		657		96		292		1,150
July		701		78		307		917
August		698		95		307		669
September		696		153		278		489
October		643 ^{2/}		562		298 ^{2/}		769
November ^{3/}		535		620		285		1,157
Last 12-month average		611		277		278		1,215

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

UNITED STATES DEPARTMENT OF AGRICULTURE
Agricultural Stabilization and Conservation Service
Washington D.C. 20250

OFFICIAL BUSINESS



POSTAGE & FEES PAID
United States Department of Agriculture